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(71) Applicant (for all designated States except US): SOLVAY
(Société Anonyme) [BE/BE]; Rue du Prince Albert, 33,
B-1050 BRUSSELS (BE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): NOVER, Christoph
[DE/DE]; Kolberger Weg, 5, 47497 RHEINBERG (DE).
SCHINNINGER, Kurt [AT/AT]; Esterhazystrasse, 3,
A-5400 HALLEIN (AT).

(74) Agents: VANDE GUCHT, Anne et al.; Solvay (Société
Anonyme), Département de la Propriété Intellectuelle, Rue
de Ransbeek 310, B-1120 Bruxelles (BE).

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(54) Title: SURFACE-TREATED CALCIUM CARBONATE PARTICLES

(57) Abstract: The particles comprise a core of calcium carbonate and a coating covering at least part of the surface of the core, the coating being carried out in at least two distinct consecutive steps, each step using a different coating agent. The coating agent used in the first step is preferably a fatty acid and the coating agent used in the second step is preferably a diol or a triol. The particles can be used as a functional filler, i.e. in plastisols formulations.



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